

In the claims:

1 1. (Currently Amended) A fluid quick connector comprising:  
2 a connector housing configured to mate with a male endform along a  
3 first axis through a bore in the housing; and  
4 a contact member ~~carried~~ monolithically formed on the housing in the  
5 bore and adapted for electrical contact with the male endform when the male endform  
6 is inserted into the bore in the housing.

a<sup>3</sup> 1 2. (Original) The fluid quick connector of claim 1 wherein the  
2 contact member comprises:  
3 at least one finger carried with the housing and extending into the bore  
4 in the housing.

3. (Cancelled)

1 4. (Original) The fluid quick connector of claim 2 wherein the at  
2 least one finger further comprises:  
3 a plurality of circumferentially spaced fingers carried on the housing.

1 5. (Original) The fluid quick connector of claim 4 wherein the  
2 plurality of fingers comprise:  
3 three equi-circumferentially spaced fingers.

1 6. (Original) The fluid quick connector of claim 4 wherein:  
2 an inner diameter between the contact fingers is smaller than an outer  
3 diameter of the male endform.

1                   7.     (Original) The fluid quick connector of claim 1 wherein:  
2                   the contact member is positioned in the bore in the housing for  
3                   engagement with a tip end of the male endform when the male endform is fully  
4                   inserted into the quick connector housing.

1                   8.     (Original) The fluid quick connector of claim 1 wherein the  
2                   contact member comprises:  
3                   at least one projection integral with the housing, the at least one  
4                   projection extending radially inward into the bore in the housing.

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1                   9.     (Original) The fluid quick connector of claim 8 wherein:  
2                   the at least one projection is integrally formed as a unitary part of the  
3                   housing.

1                   10.    (Original) The fluid quick connector of claim 8 wherein the at  
2                   least one projection comprises:  
3                   a plurality of circumferentially spaced projections carried on the  
4                   housing.

1                   11.    (Original) The fluid quick connector of claim 8 wherein the at  
2                   least one projection comprises:  
3                   three equi-circumferentially spaced projections carried on the housing.

1                   12.    (Original) The fluid quick connector of claim 8 wherein:  
2                   the contact member is mounted in the bore of the housing to engage a  
3                   tip end of the male endform when the male endform is fully inserted into the bore in  
4                   the housing.

1                   13.    (Original) The fluid quick connector of claim 10 wherein:

2 an inner diameter between the projections is less than the outer  
3 diameter of the male endform.

1 14. (Currently Amended) The fluid quick connector of claim 1  
2 further comprising:  
3 the quick connector housing and the male endform formed of an  
4 electrically conductive material.

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